

FIG. 1

FIG. 2A

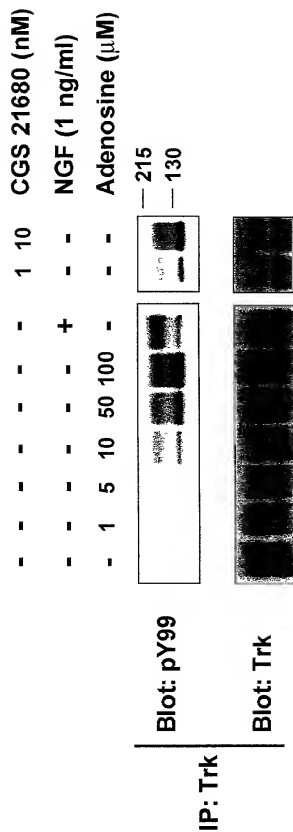
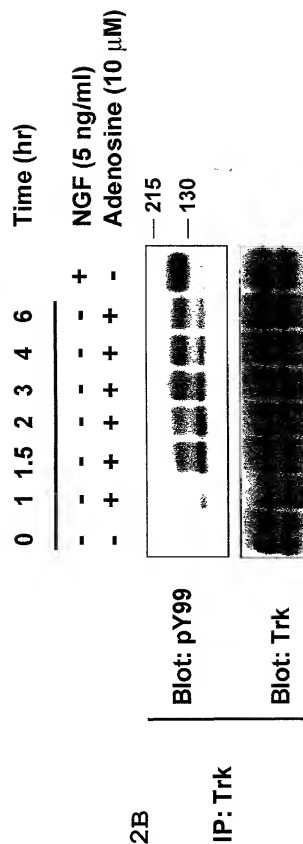


FIG. 2B



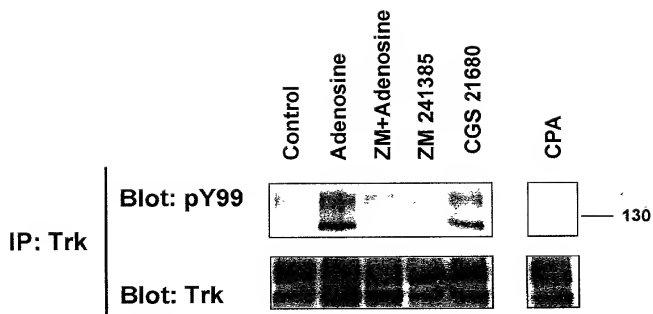


FIG. 3A

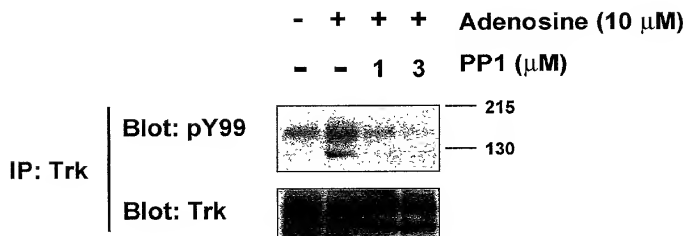


FIG. 3B

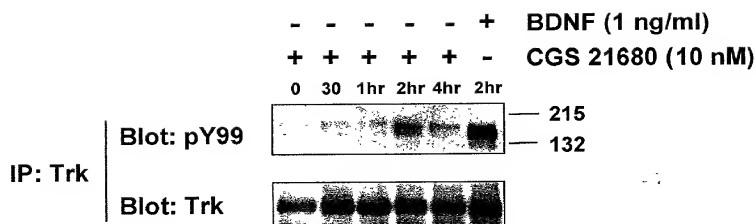


FIG. 4A

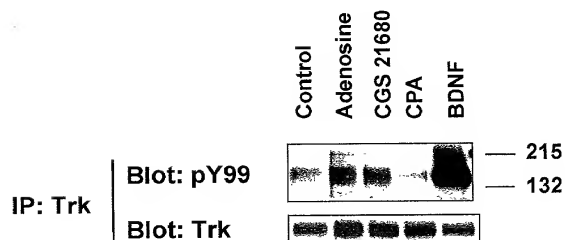


FIG. 4B

		0	10 min	1 hr	2 hr	3 hr	2 hr	Time
IP: Trk	Blot: pMAPK							
	Blot: MAPK							
		-	+	+	+	+	+	Adenosine (10 $\mu$ M)
		-	-	-	-	-	+	K252a (100 nM)
		-	-	-	-	-	+	LY294002 (10 $\mu$ M)
	Blot: pAkt							
	Blot: pY99							
	Blot: Trk							

FIG. 5

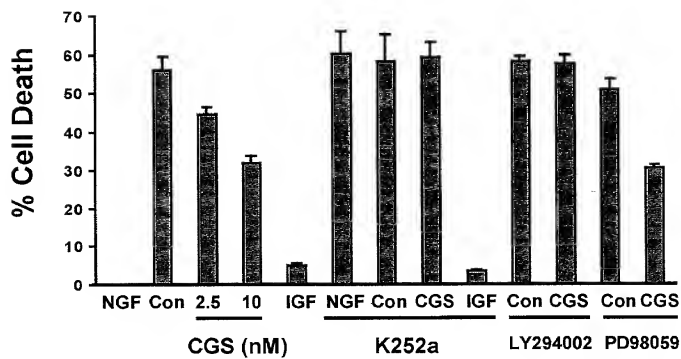


FIG. 6A

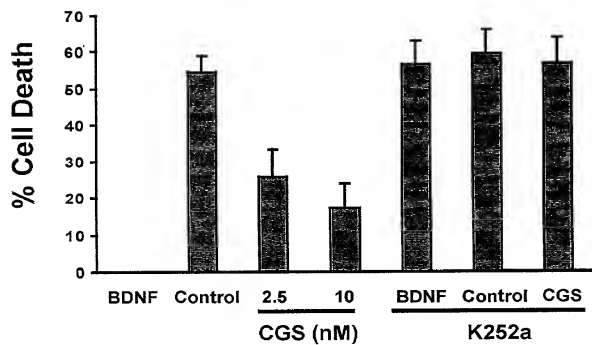


FIG. 6B

-	-	-	-	-	-	+	NGF (5 ng/ml)
-	.001	.01	1	10	100	-	PACAP27 (nM)

IP: Trk  
Blot: pY

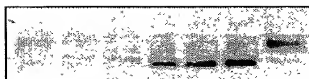


FIG. 7A

0	10 min	1	2	3	6	2		Time (hr)
-	-	-	-	-	-	-	+	NGF (5 ng/ml)
-	+	+	+	+	+	+	-	PACAP 27 (1 nM)
-	-	-	-	-	-	+	-	K252a (100 nM)

IP: Trk  
Blot: pY



FIG. 7B

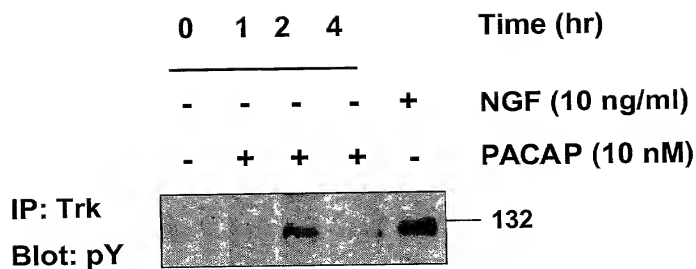


FIG. 8